

AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph at page 28, line 3 as follows:

The second optical system 21 is connected in a similar manner to the first optical system, however the likewise symmetrically arranged first optical means $[(3b)]$ 2b and second optical means $[(12b)]$ 10b are directed at an angle of 60° to the standard of, respectively perpendicular to, measurement surface 8.

Please amend the paragraph at page 28, line 13 as follows:

First optical means $[(3c)]$ 2c of third optical system 32 has a light diode as light source 3c and an aperture and filter arrangement 4c, so that the spectrum indicated in Fig. 5 with reference numeral 24 is employed as the measurement spectrum for the measurement.